

Program EVALPLOT
(Version 2021-1)

by

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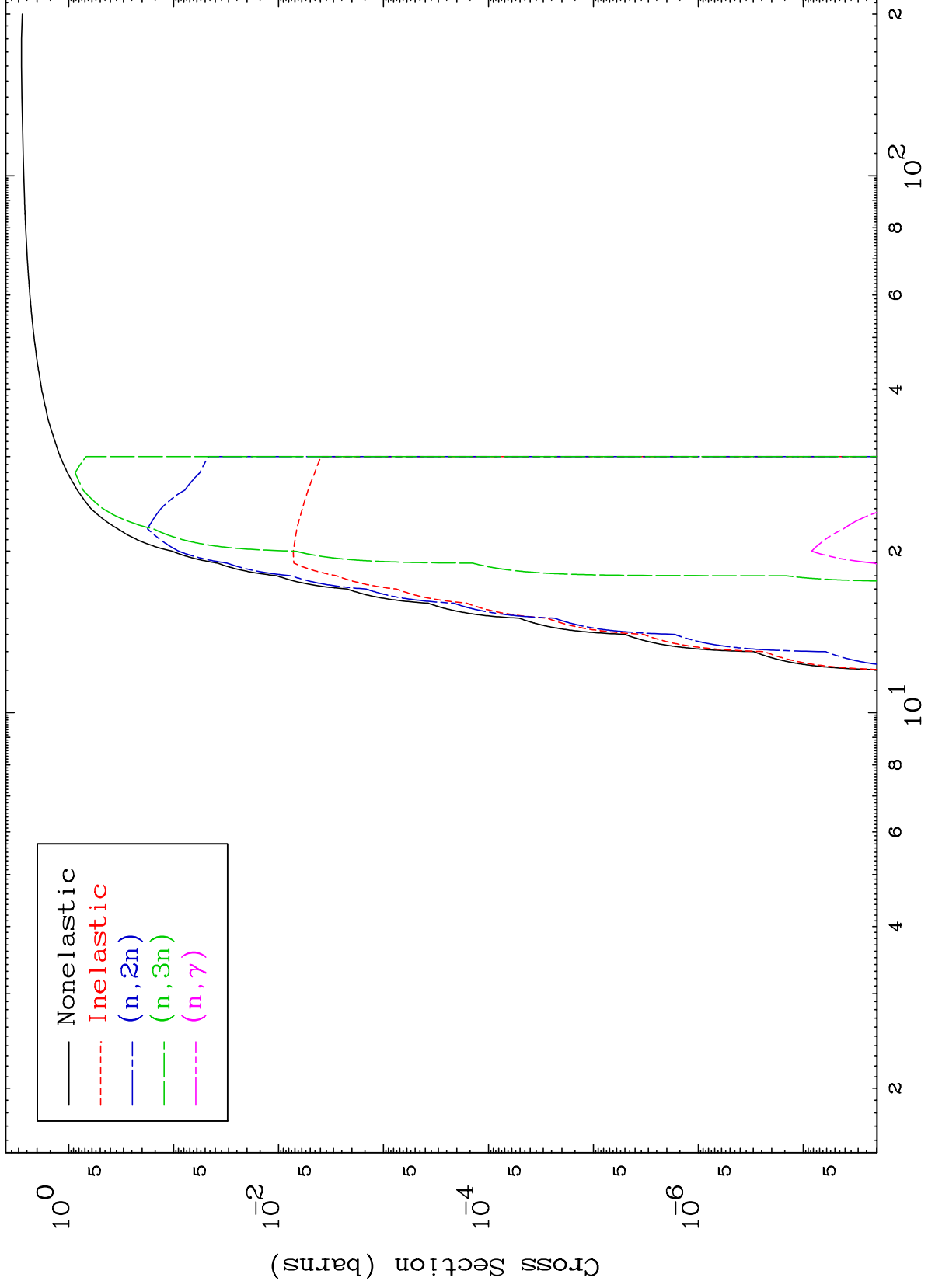
Press Mouse Button to Start

MAT 7950

0 Kelvin Cross Sections

α Major

⁷⁹Au-205m



1

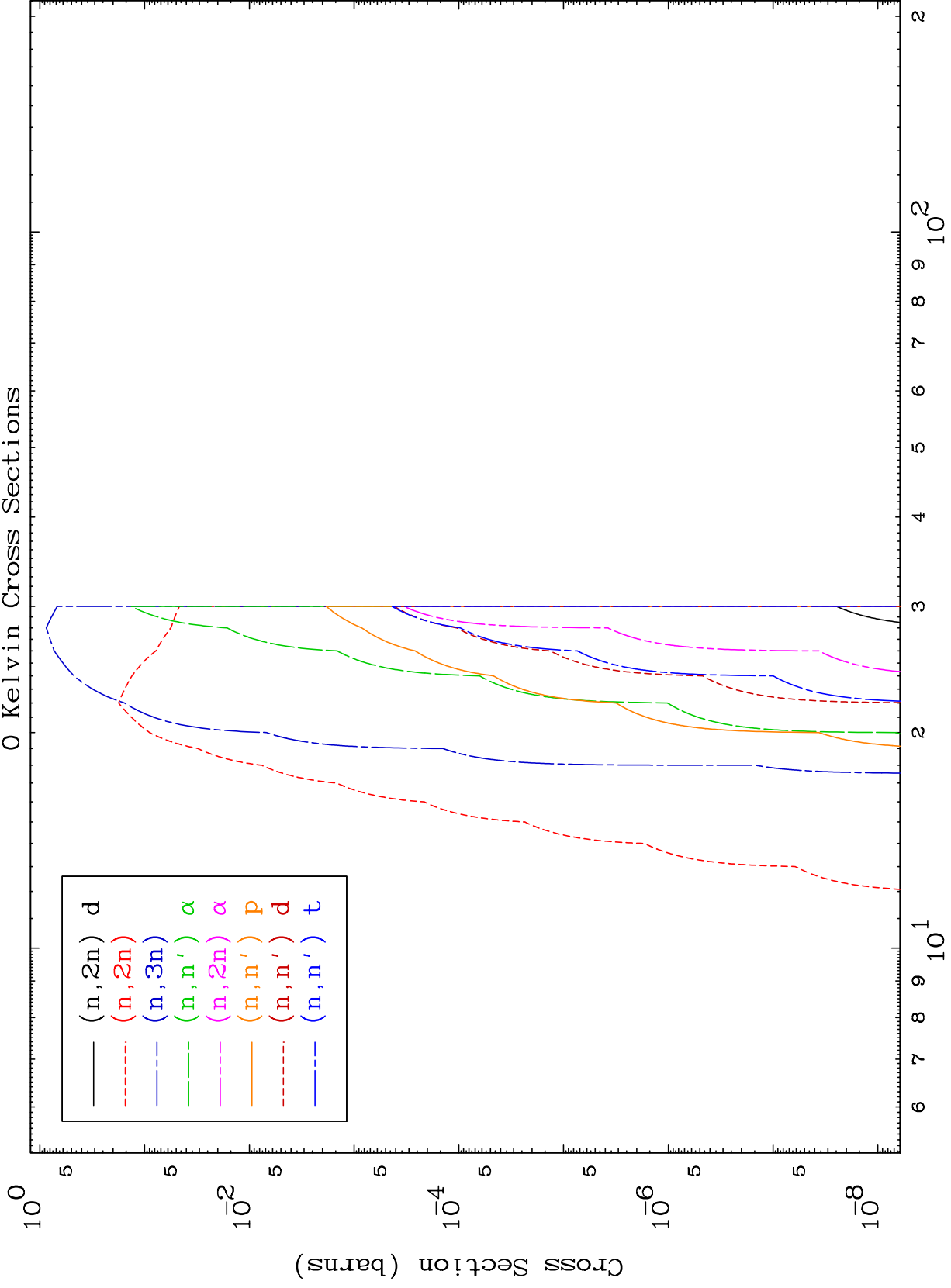
Incident Energy (MeV)

⁷⁹Au-205m

MAT 7950

α Neutron Absorption
0 Kelvin Cross Sections

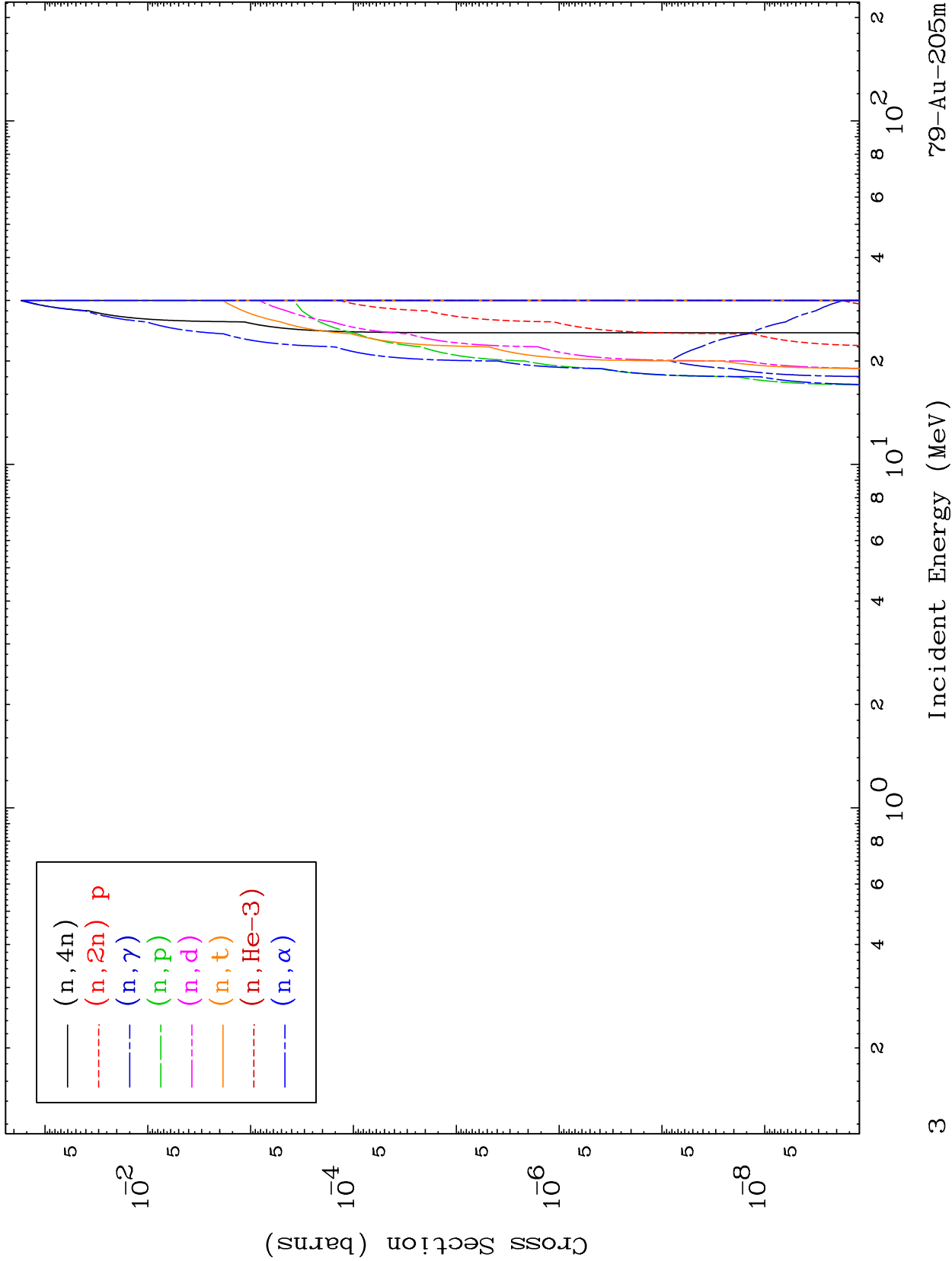
79-Au-205m



MAT 7950

α Neutron Absorption
0 Kelvin Cross Sections

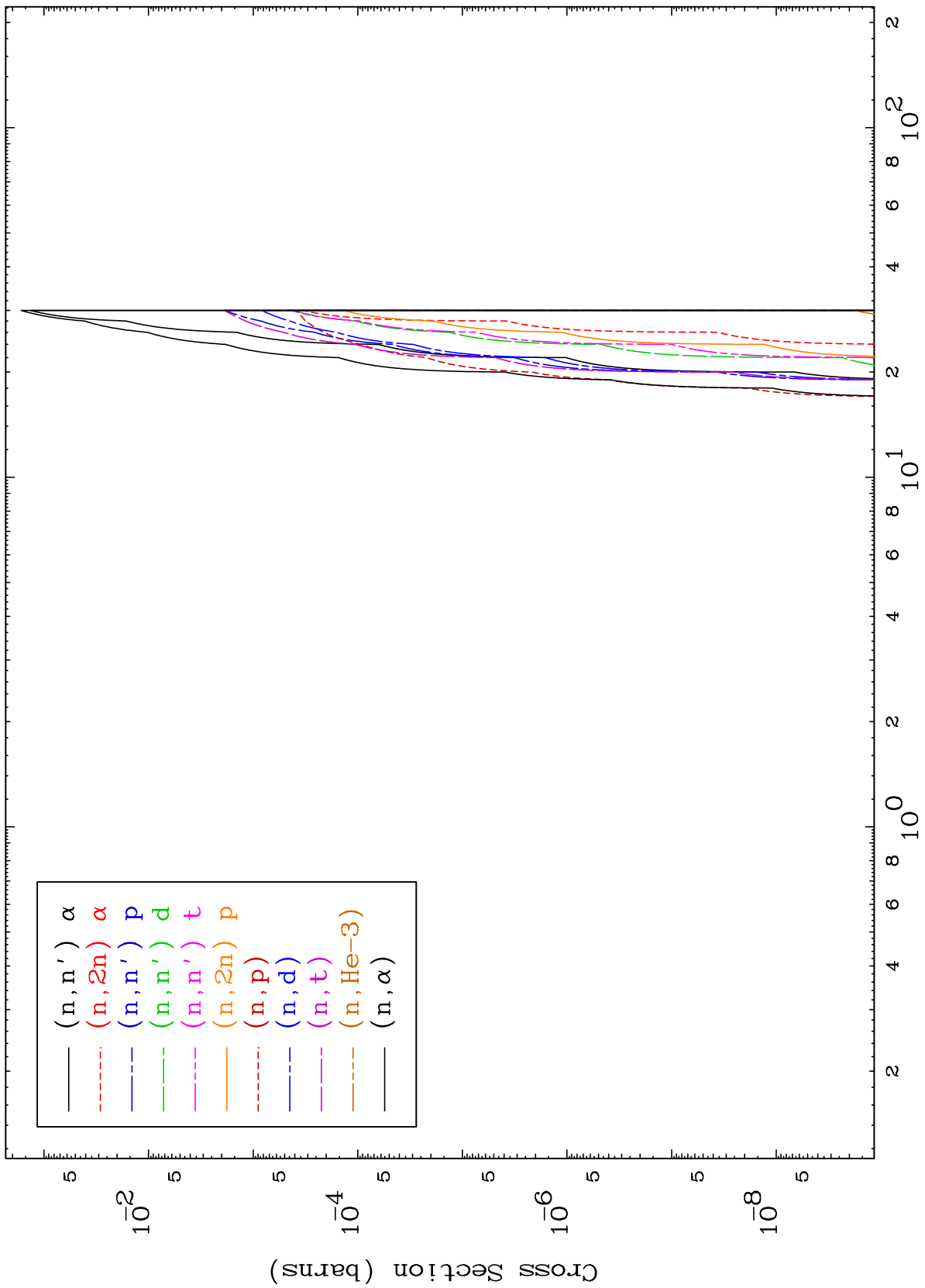
79-Au-205m



MAT 7950

α Charged Particle
0 Kelvin Cross Sections

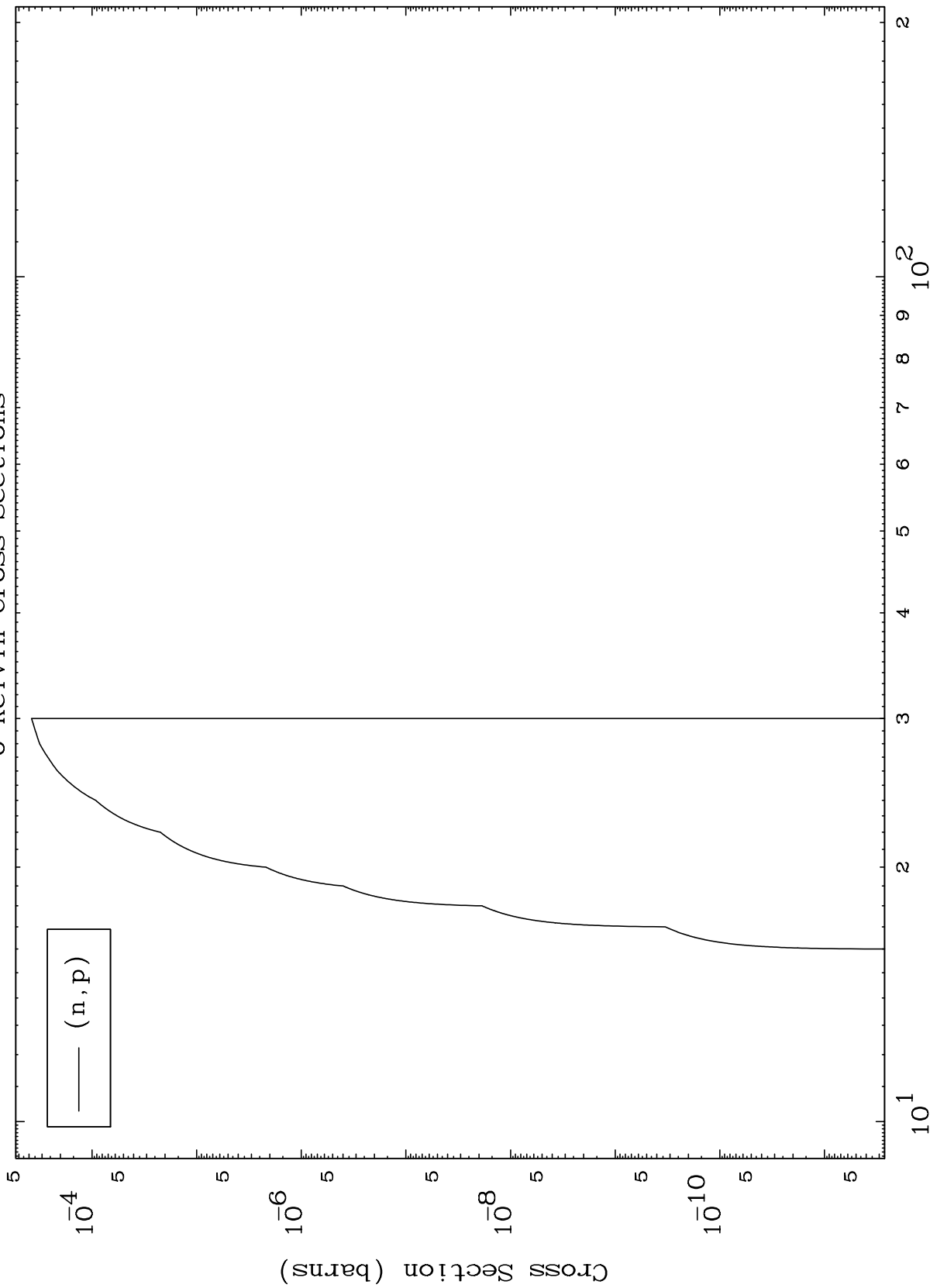
79-Au-205m



MAT 7950

(α, p) Levels
0 Kelvin Cross Sections

⁷⁹Au-205m

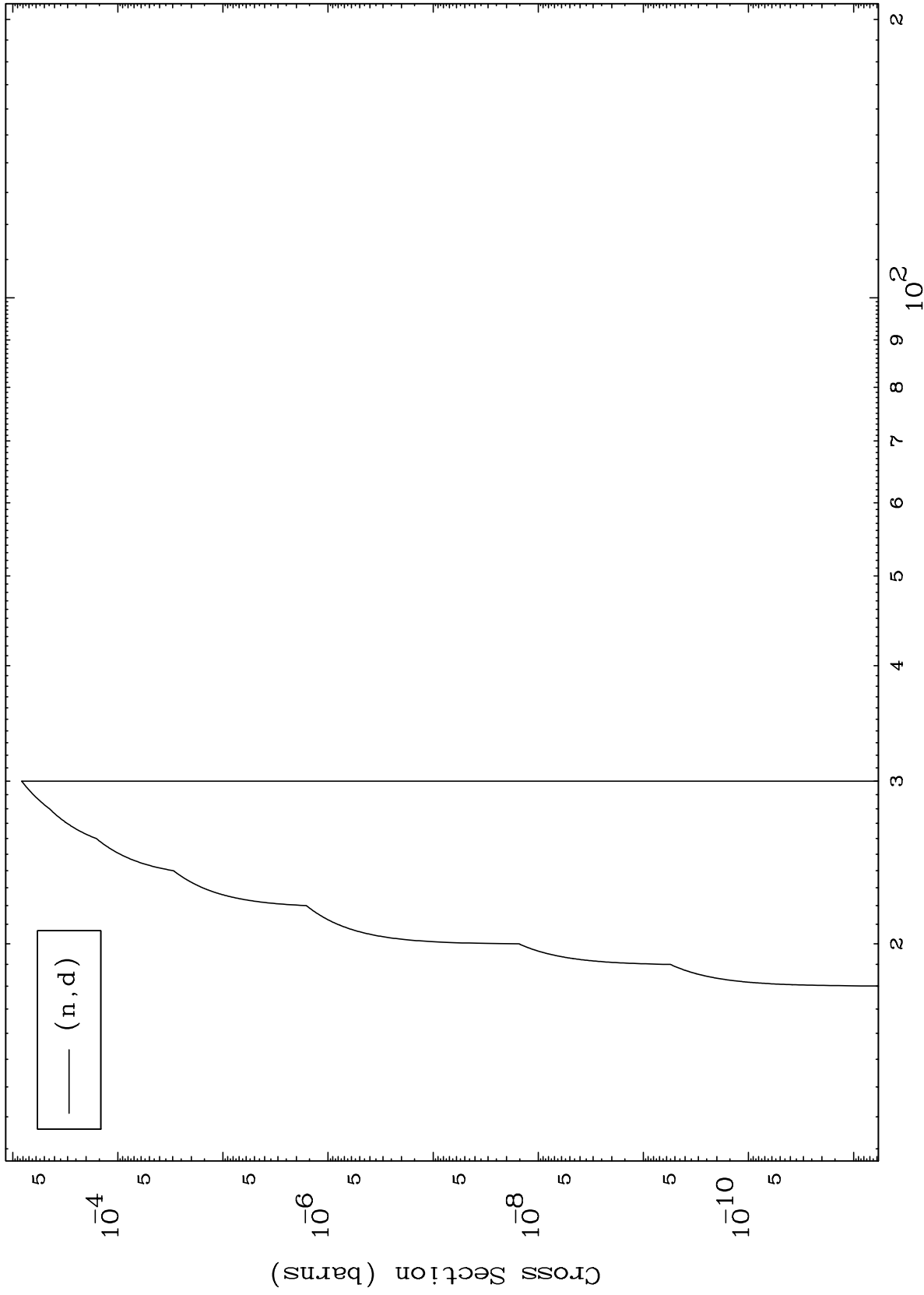


⁷⁹Au-205m

MAT 7950

⁷⁹Au-205m

(α, d) Levels
0 Kelvin Cross Sections



⁷⁹Au-205m

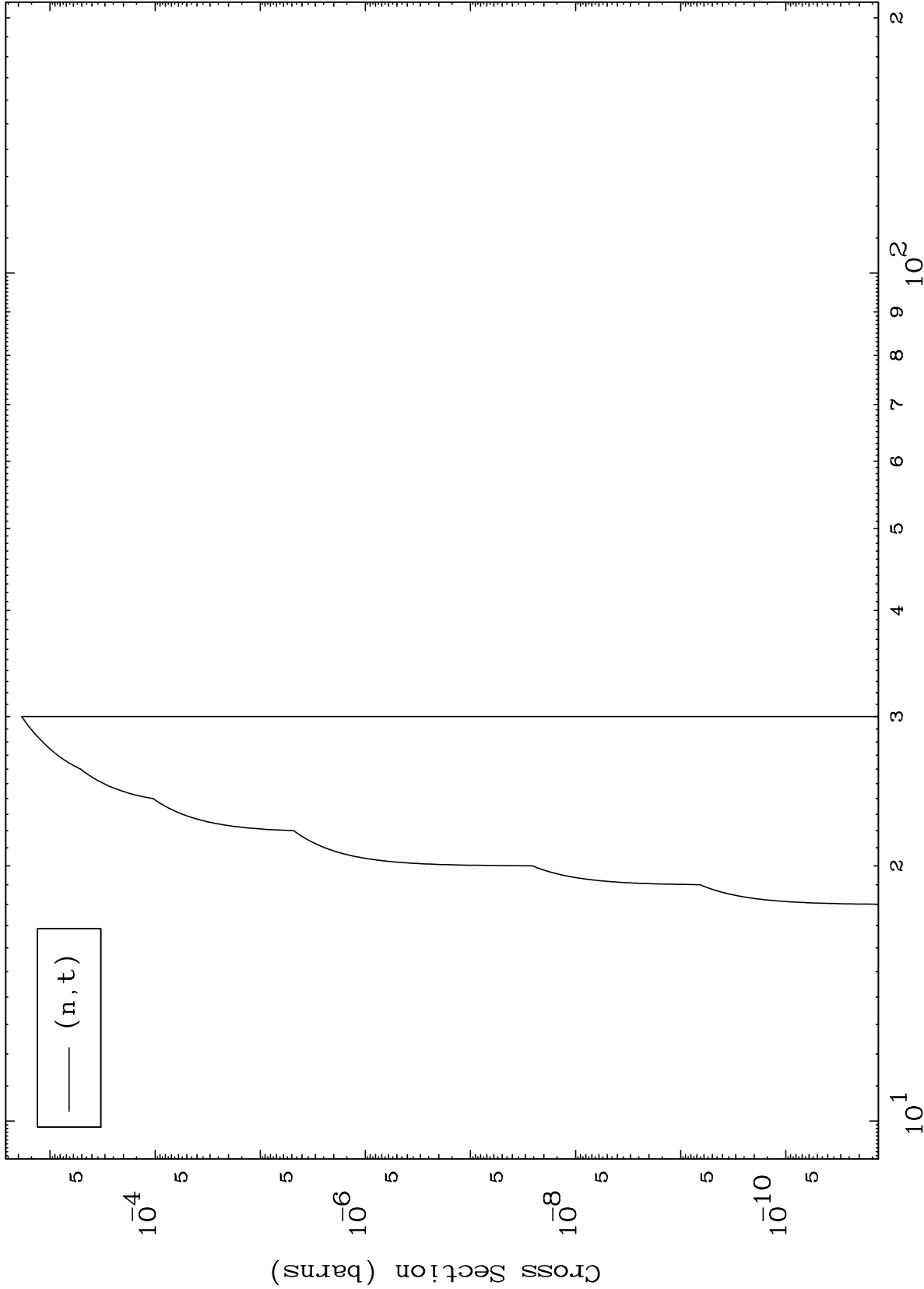
Incident Energy (MeV)

6

MAT 7950

(α, t) Levels
0 Kelvin Cross Sections

⁷⁹Au-205m



Incident Energy (MeV)

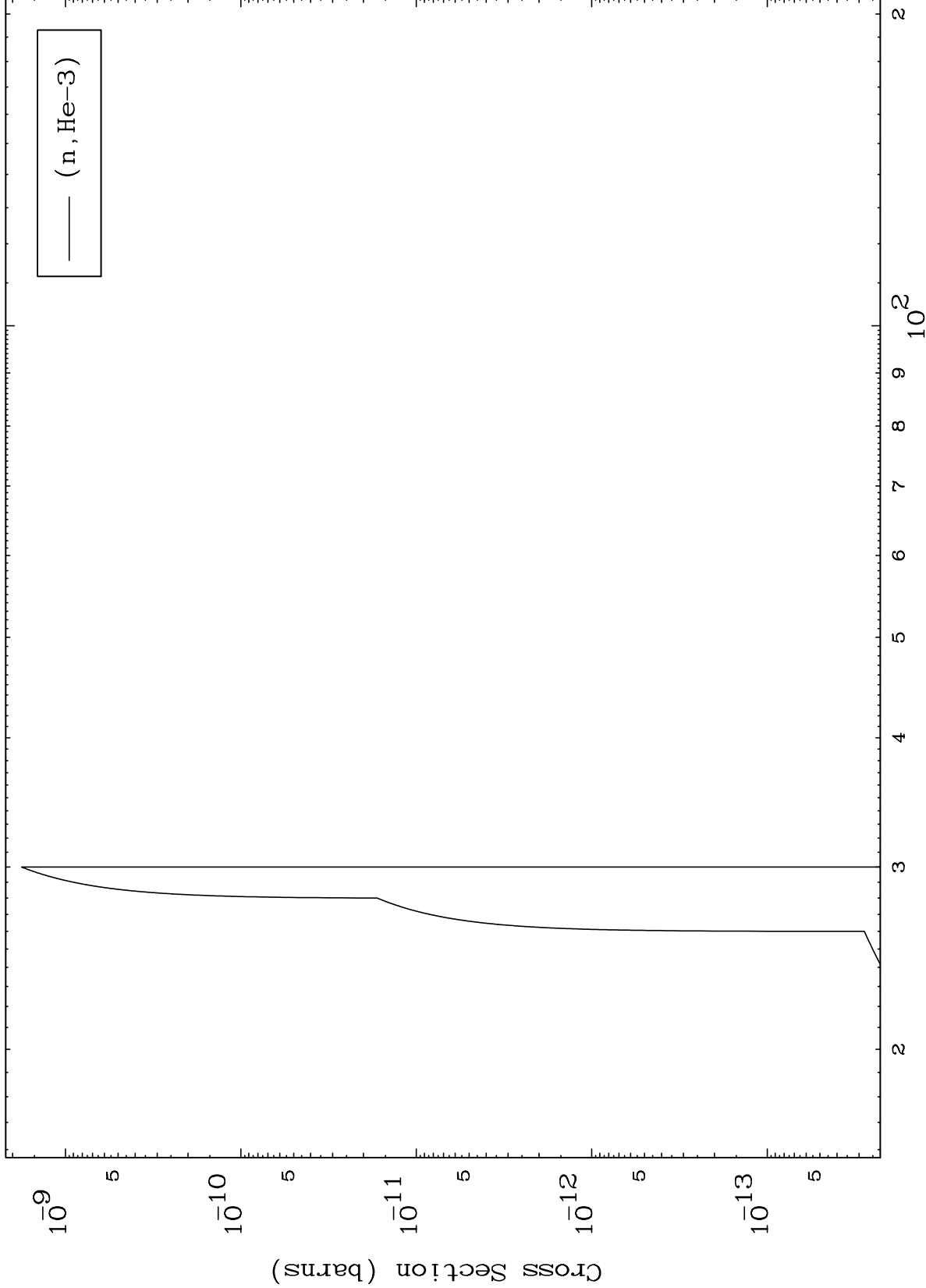
⁷⁹Au-205m

7

MAT 7950

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

79-Au-205m

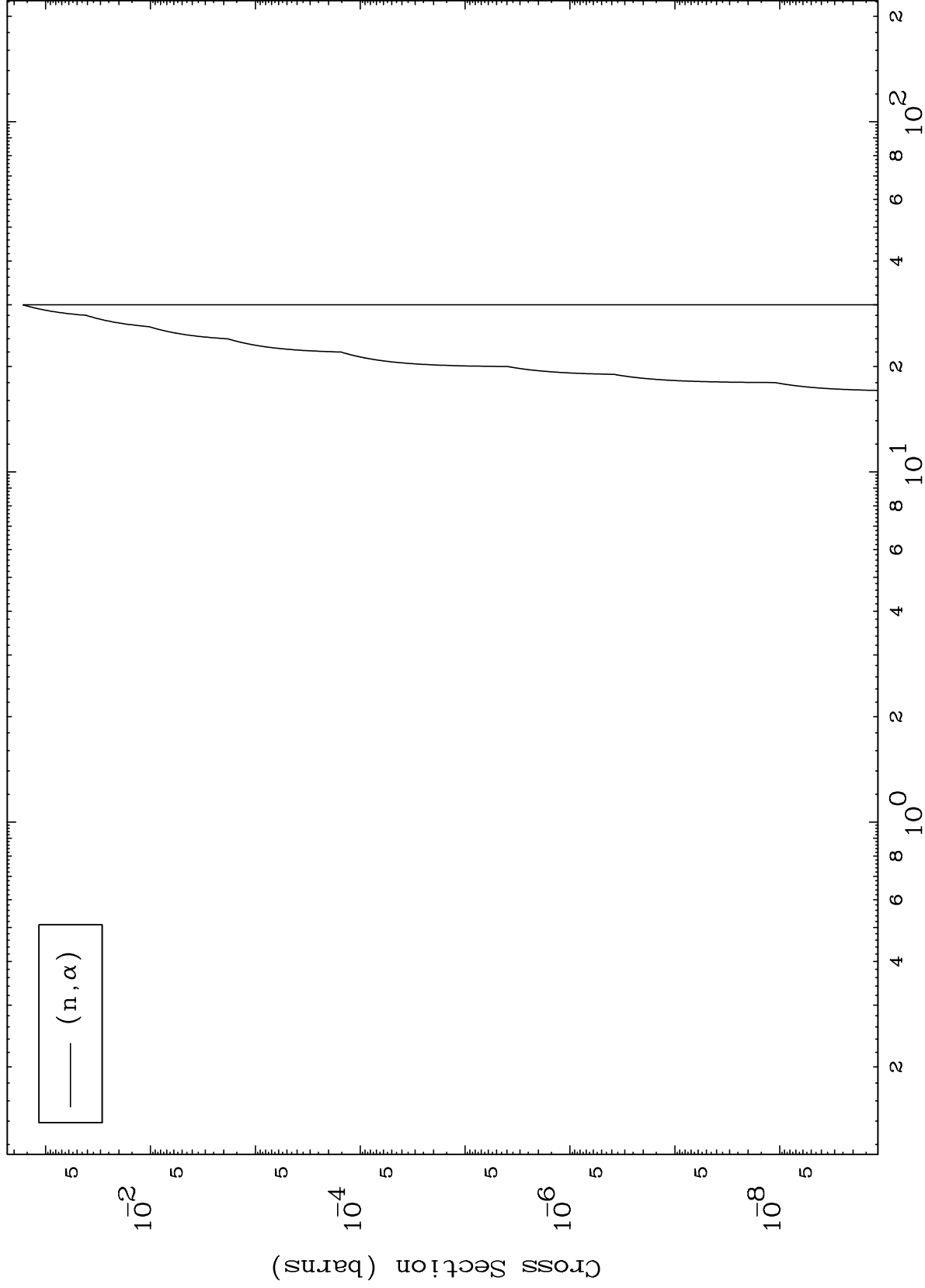


MAT 7950

(α, α) Levels

79-Au-205m

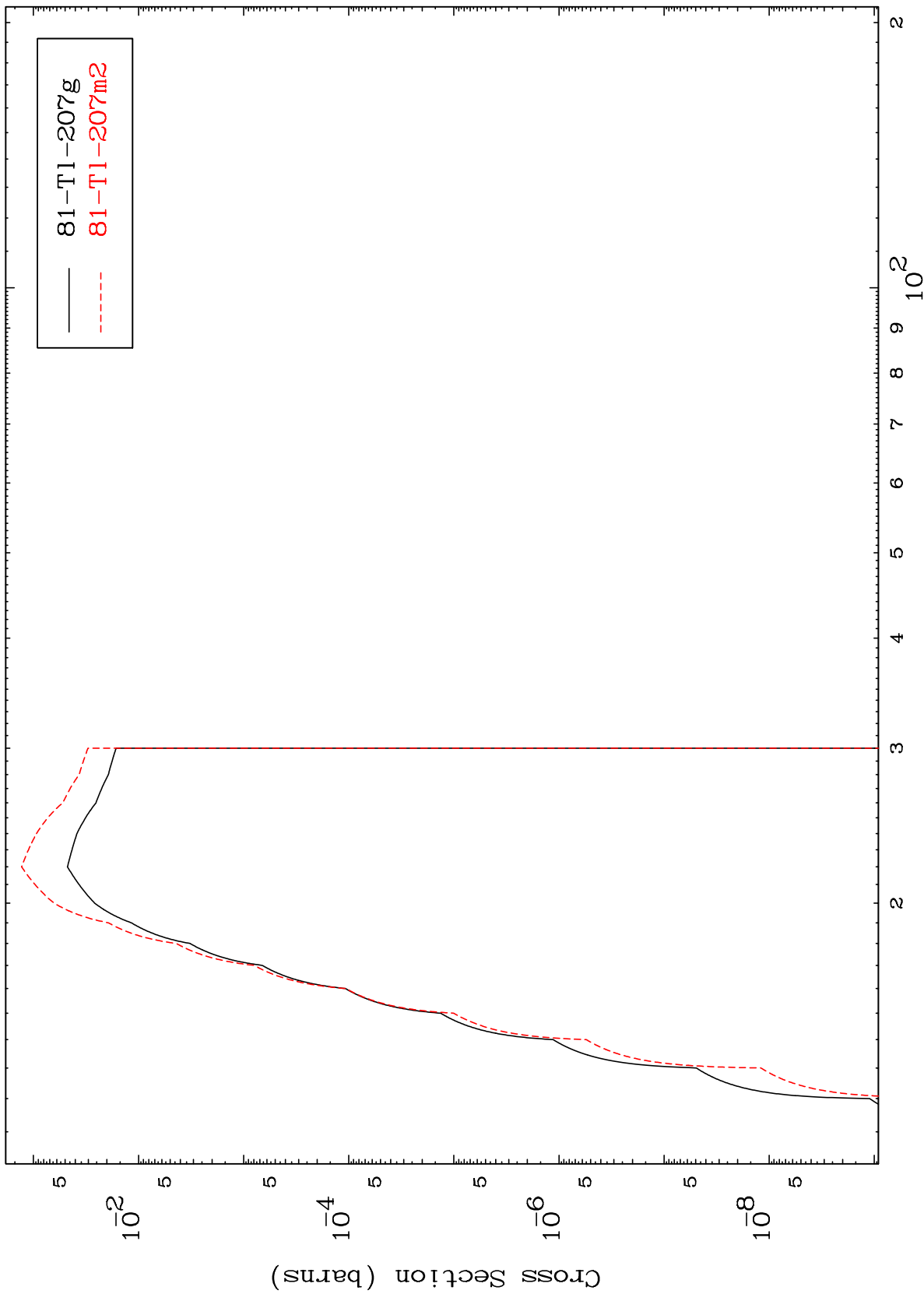
0 Kelvin Cross Sections



MAT 7950

79-Au-205m

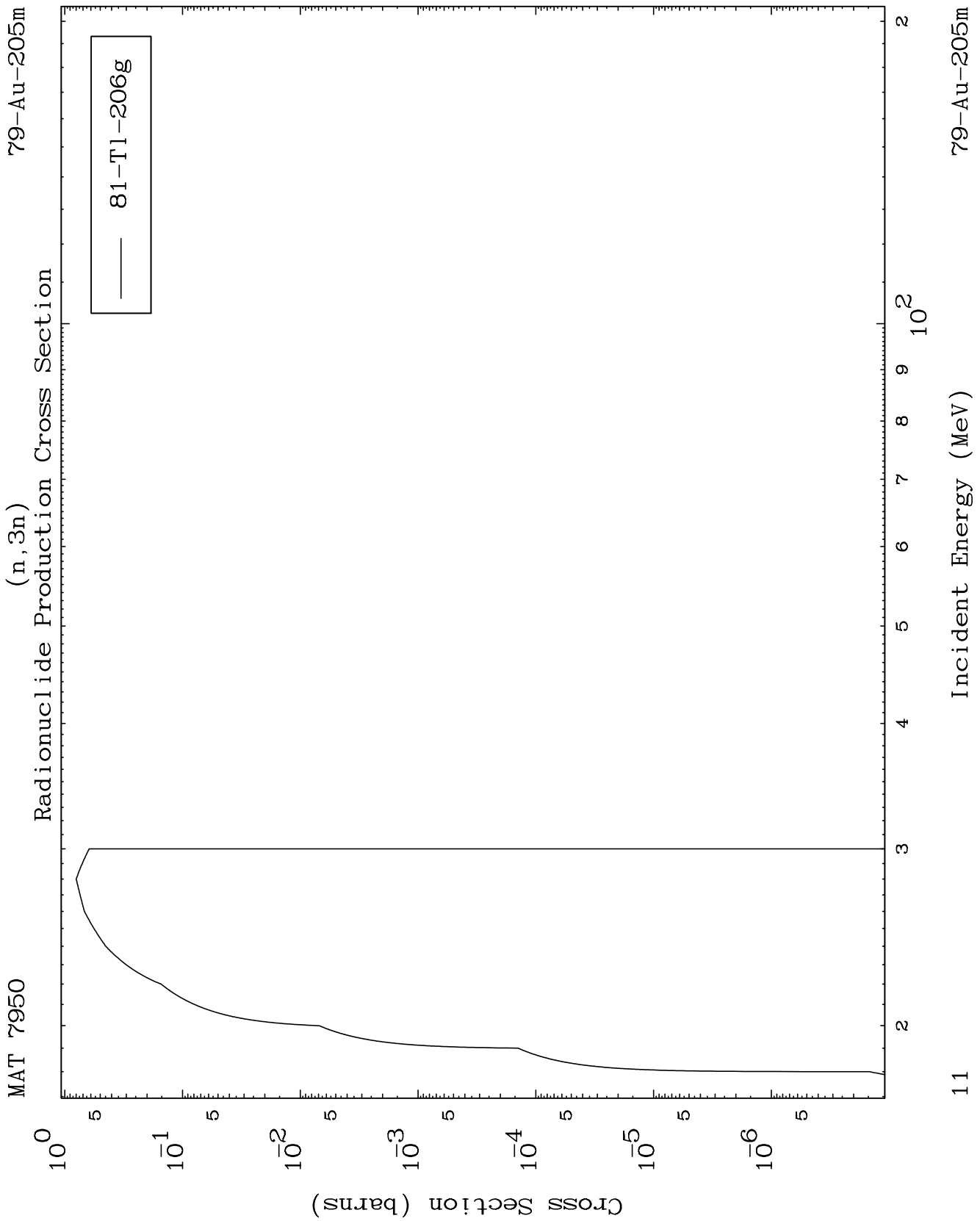
(n,2n)
Radionuclide Production Cross Section



79-Au-205m

Incident Energy (MeV)

10

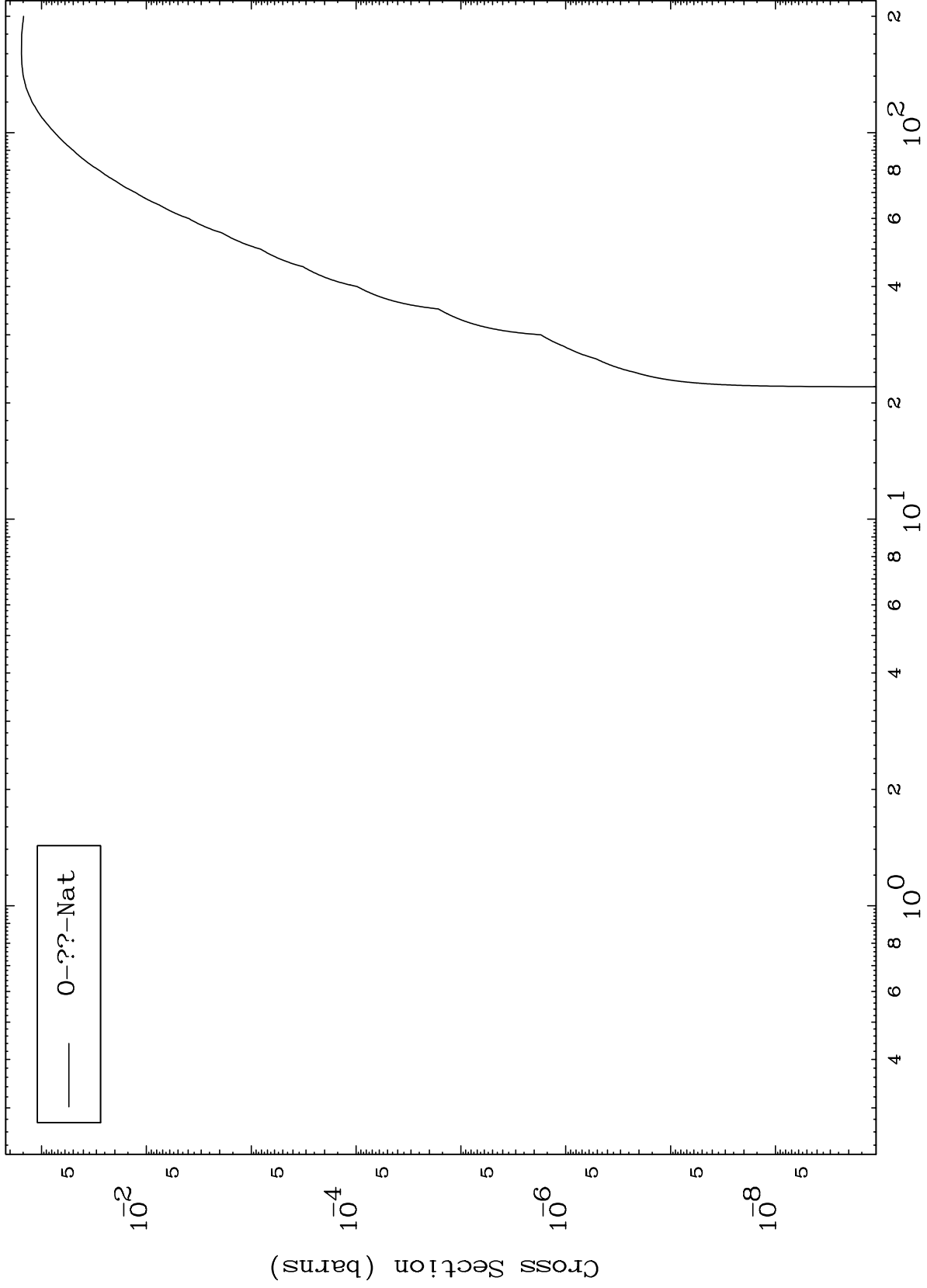


MAT 7950

Fission

⁷⁹Au-205m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

⁷⁹Au-205m

MAT 7950

⁷⁹Au-205m

